

New England Firearms

Gardner, Massachusetts



INSTRUCTION MANUAL FOR OWNERS & USERS OF MODELS **R22, R73, R92, STANDARD & ULTRA REVOLVERS**



WARNING!

NO ATTEMPT SHOULD BE MADE TO USE THIS FIREARM UNTIL THIS MANUAL HAS BEEN READ IN ITS ENTIRETY AND ALL ASPECTS OF THE CARE AND USE OF THE FIREARM IS COMPLETELY UNDERSTOOD. IF ANY QUESTIONS SHOULD ARISE PERTAINING TO THE USE OF THIS FIREARM OR CONTENTS OF THIS MANUAL PLEASE CONTACT NEW ENGLAND FIREARMS AT 508-632-9393 BETWEEN THE HOURS OF 8:00 AM AND 4:30 PM EASTERN TIME.

THIS FIREARM WAS MANUFACTURED AND TESTED BY NEW ENGLAND FIREARMS AND MEETS OUR SPECIFICATIONS. NEW ENGLAND FIREARMS ASSUMES NO LIABILITY OR RESPONSIBILITY FOR INJURY OR DAMAGES RESULTING FROM MISUSE, ALTERATIONS, THE USE OF PARTS NOT OF OUR MANUFACTURE OR THE USE OF HANDLOADED OR RELOADED AMMUNITION.

FIREARM SAFETY

ALL FIREARMS CAN BE DANGEROUS IF MISUSED OR HANDLED IMPROPERLY. IT IS THE USER'S RESPONSIBILITY TO MAKE SURE THAT SAFE AND PROPER GUN HANDLING PRACTICES ARE FOLLOWED AT ALL TIMES. PLEASE BE CAREFUL!

NEW ENGLAND FIREARMS
INDUSTRIAL ROWE, GARDNER, MA 01440 U. S. A.

BEFORE USING YOUR REVOLVER

This revolver has been treated with protective oils before leaving the factory and must be thoroughly cleaned before use.

Wipe all exterior surfaces with a clean soft cloth to remove excess oil. Swing the cylinder out of the frame by pulling the ejector rod (located under the barrel) forward and with finger pressure, push the cylinder to the left and out of the frame.

Using a cleaning rod and patches of the proper size for your revolver, push the patches through the bore, starting at the muzzle end, until the patches come out clean. Clean each chamber of the cylinder in the same manner, starting at the breech end. If the revolver is to be stored prior to using, a small amount of gun oil should be placed on a patch and passed through the bore and chambers. Be sure to clean again before use. Return the cylinder into the frame by pulling the ejector rod forward and carefully swinging the cylinder into the frame. Release the ejector rod, making sure the cylinder is locked in place.

HOW THE FIRING MECHANISM OPERATES

All revolver models manufactured by New England Firearms have a built-in "transfer-bar" type mechanism and may be fired in either the "single" or "double" action mode. When the hammer is in the fully forward position and the trigger is released, there is no contact made between the hammer and the firing pin. This is the normal carrying position.

When the hammer is manually pulled back fully into the cocked position (single action), the transfer-bar moves upward to form a bridge between the hammer and the firing pin. When the hammer is in the cocked position and the trigger is pulled and held, the hammer falls striking the transfer-bar, transferring the hammer blow to the firing pin. As soon as the trigger is released, the transfer-bar drops down causing a void between the hammer and firing pin. Pulling the trigger with the hammer fully forward (double action), cocks and releases the hammer automatically with the transfer-bar acting in the same manner as when fired single action.

AMMUNITION TO USE

USE ONLY FACTORY LOADED CARTRIDGES OF THE CORRECT CALIBER IN YOUR REVOLVER.

In a revolver with the barrel marked:

- | | |
|------------------|--|
| 22 L.R. ----- | Any 22 Long Rifle, 22 Long or 22 Short cartridges may be used. |
| 22 W.M.R.F. ---- | Use only 22 Win. Mag. Rimfire cartridges. |
| 32 H&R MAG. --- | 32 H&R Magnum, 32 S&W Long & 32 S&W cartridges may be used. |

HOW TO LOAD AND UNLOAD

ALWAYS BE SURE THE MUZZLE IS POINTED IN A SAFE DIRECTION

Swing the cylinder out of the frame as described in "BEFORE USING YOUR REVOLVER", and insert a cartridge of the correct caliber into each chamber of the cylinder. Carefully return the cylinder into the frame, making sure it is locked in position. The revolver is now ready to fire. BE CAREFUL!

To unload the revolver, swing the cylinder out of the frame and push the ejector rod to the rear, collecting the cartridges in your hand.

Always handle live ammunition carefully to prevent accidental discharge.

FIRING THE REVOLVER

After loading as previously described and keeping the muzzle pointed in a safe direction, take aim and fire the revolver using either single or double action mode. If you should decide not to fire after the revolver has been cocked in the single action mode, lower the revolver and carefully, hold the hammer to the rear with the thumb and pull the trigger. Slowly let the hammer move forward and release the trigger when the hammer has moved forward approximately 1/4". Practice this procedure with an unloaded gun until you are thoroughly familiar with this operation.

SIGHT ADJUSTMENTS

The point of bullet impact can be moved left or right by turning the windage adjustment screw located on the right side of the rear sight. Turn the screw clockwise to move impact to the left and counter-clockwise to move impact to the right. To move the point of impact up or down, turn the elevation adjustment screw located on the top of the rear sight. Turn the screw clockwise to lower the point of impact and counter-clockwise to raise the point of impact. Each "click" of the adjustment screws changes the point of impact approximately 3/4" at a range of 25 yards.

CARE AND CLEANING OF YOUR REVOLVER

Always unload and clean your revolver after use. Clean the bore and chambers as described in "BEFORE USING YOUR REVOLVER" and lightly oil the exterior and interior metal parts before storing. Run dry patches through the bore and chambers before firing to remove the oil.

SERVICE POLICY

New England Firearms will repair or replace any firearm of its manufacture if it is found to be defective due to materials or workmanship. If your firearm should require service, return it to the factory as follows:

1. Describe completely in a note the type of service to be performed and the problem with your firearm if any, and include your name and address.
2. Make sure the gun is **unloaded** and package the firearm carefully to avoid damage in transit and include the note inside the package.
3. Never include live ammunition in the package with the firearm as this is a Federal Offense.
4. Do not include accessories with the firearm.
5. Ship the firearm insured to New England Firearms marked to the attention of the Service Department.

SAFE GUN HANDLING PRACTICES

- * Never leave a firearm within reach of children.
- * Always unload when finished shooting.
- * Never point a firearm at anything you would not want to shoot.
- * Never rely on the safety mechanism to prevent accidental discharge.
- * Never leave a firearm loaded when unattended or not in your control.
- * Always unload and open the action when handing a firearm to someone.
- * Proper ear protection should be used at all times when shooting.
- * Always wear impact resistant glasses when shooting.
- * Never carry a loaded firearm with the hammer cocked or safety off.
- * Always be sure of your target and background before shooting.
- * Always use special care when loading and unloading.
- * If the firearm is dropped, check it before using to make sure it functions properly. If you have any doubts, have a gunsmith look at it or return it to the factory for inspection.